



Docket No. 30013630-0004

Sector #3  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of  
Peter Coad, et al  
  
Application No. 09/680,030  
  
Filing Date: October 4, 2000  
  
For: Method and System for Generating,  
Applying, and Defining a Pattern

Examiner: Not yet assigned

Art Unit: 2825

**CERTIFICATE OF MAILING**

I hereby certify that on January 3 2001, this paper is being deposited with the United States Postal Service as U. S. as first class mail in an envelope addressed to Assistant Commissioner of Patents, Box Missing Parts Washington, DC 20231

Paula M. Theismann  
Signature Paula M. Theismann

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts for the above-captioned matter dated December 7, 2000, Applicants respectfully submit a copy of the executed Declaration and Power of Attorney and check in the amount of \$1510.00 to cover the filing fee and surcharge.

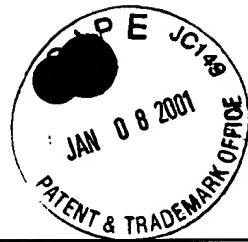
Please charge any deficiency or credit any overpayment in connection with this filing to our Deposit Account No. 19-3140.

Respectfully submitted,

Marina N. Saito

Reg. No. 42,121

Sonnenschein Nath & Rosenthal  
P.O. Box 061080  
Wacker Drive Station  
Sears Tower  
Chicago, IL 60606-1080  
Tel. 312-876-8000



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/680,030	10/03/2000	Peter Coad	30013630-0004

**FORMALITIES LETTER**

SONNENSCHEIN NATH & ROSENTHAL  
P. O. Box #061080  
Wacker Drive Station, Sears Tower  
Chicago, IL 60606-1080



\*OC000000005604882\*

Date Mailed: 12/07/2000

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1090.
  - \$450 for 50 total claims over 20.
  - \$640 for 16 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**• The balance due by applicant is \$ 1510.**

\$	00	00	00
355	.00	00	00
640	00	00	00
665	00	00	00

*A copy of this notice **MUST** be returned with the reply.*

*Bf*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/10/2001	MARKOL	00000008 09680030
01	FC:201	
02	FC:202	
03	FC:203	
04	FC:205	

Client Matter No 30013630-0004



10-Rec'd 10/3/01  
FILE COPY

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of:  
Peter Coad et al

Serial No.: 09/680,030

Examiner: Not assigned

Filed: October 4, 2000

Group Art Unit: 2825

For: Method and System for Generating,  
Applying and Defining a Pattern

**FILING RECEIPT CORRECTION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attn: Office of Initial Patent Examination's Customer Service Center

To: 2000-10-03  
REC'D - 10/3/01  
U.S. PATENT & TRADEMARK OFFICE

Dear Sir or Madam:

Please correct the filing receipt (copy enclosed) related to the above referenced patent application. The "Filing/Receipt Date" should be corrected as follows: "10/03/00" should be -- 10/04/00--; as evidenced by a copy of the Express Mail Label No. EL676985641US and Patent Transmittal Sheet.

Thank you.

Respectfully submitted,

SONNENSCHEIN NATH & ROSENTHAL

By: Marina N. Saito  
Marina N. Saito  
Registration No. 42,121

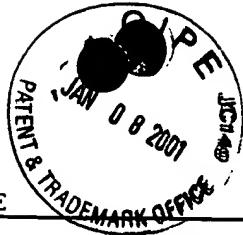
SONNENSCHEIN NATH & ROSENTHAL  
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Chicago, IL 60606-1080  
(312) 876-8000

I hereby certify that this document and any being referred to as attached or enclosed are being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on

1/3/01 Paula M. Theismann  
Date Paula M. Theismann



UNITED STATES PATENT AND TRADEMARK OFFICE



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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/680,030	10/03/2000	2825	0	30013630-0004	30	70	19

SONNENSCHEIN NATH & ROSENTHAL  
P. O. Box #061080  
Wacker Drive Station, Sears Tower  
Chicago, IL 60606-1080

**FILING RECEIPT**



\*OC000000005604881\*

Date Mailed: 12/07/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Peter Coad, Raleigh, NC ;  
Dietrich Charisius, Stuttgart, GERMANY;  
Alexander Aptus, Esslingen, GERMANY;

**Continuing Data as Claimed by Applicant**

THIS APPLN CLAIMS BENEFIT OF 60/157,826 10/05/1999  
AND CLAIMS BENEFIT OF 60/199,046 04/21/2000

**Foreign Applications**

If Required, Foreign Filing License Granted 12/06/2000

**\*\* SMALL ENTITY \*\***

**Title**

Method and system for generating, applying, and defining a pattern

**Preliminary Class**

716

TC 2500 MAIL ROOM  
RSP - 1 2001



Box PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Date: October 4, 2000

Docket No. 30013630-0004



Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Peter Coad  
Dietrich Charisius  
Alexander Aptus

For: Method and System for Generating, Applying, and  
Defining a Pattern

I hereby certify that this paper is being deposited with the  
United States Postal Service as Express Mail in an envelope  
addressed to: Assistant Commissioner For Patents,  
Washington, D.C. 20231, on this date.

4 Oct 2000

Date

  
Marina N. Saito

Express Mail Label No. EL676985641US

TC 2000 MAIL ROOM  
110P-1201

Enclosed are:

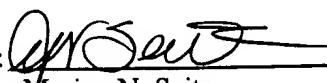
- 37 pages of specification, 15 pages of claims and an abstract.
- an executed oath or declaration, with power of attorney.
- an unexecuted oath or declaration, with power of attorney.
- 30 sheet(s) of informal drawing(s).
- sheet(s) of formal drawings(s).
- Assignment(s) of the invention to \_\_\_\_\_.
- Assignment Form Cover Sheet.
- A check in the amount of \$\_\_\_\_\_ to cover the fee for recording the assignment(s) is enclosed.
- Associate power of attorney.

Fee Calculation For Claims As Filed

a) Basic Fee				\$ 710.00
b) Independent Claims	19 - 3 = 16	X	\$80.00	= \$ 1280.00
c) Total Claims	70 - 20 = 50	X	\$18.00	= \$ 900.00
d) Fee for Multiple Claims		X	\$260.00	= \$
		Total Filing Fee		\$ 2890.00

- Statement(s) of Status as Small Entity, reducing Filing Fee by half to \$ 1445.00
- Check No. in the amount of \$ to cover the filing fee is enclosed
- Charge \$\_\_\_\_\_ to Deposit Account No. 19-3140.
- Other \_\_\_\_\_.
- The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 19-3140. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-3140. Two duplicate copies of this sheet are enclosed.

SONNENSCHEIN NATH & ROSENTHAL  
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Chicago, Illinois 60606-1080  
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By:   
Marina N. Saito  
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